



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2845

SERIAL NUMBER 10/811,808	FILING DATE 03/30/2004  RULE	CLASS 257	GROUP ART UNIT 2814	ATTORNEY DOCKET NO. 2336-257
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------

## APPLICANTS

Seung Wan Chae, Yongin, KOREA, REPUBLIC OF; *WSL*

Suk Kil Yoon, Suwon, KOREA, REPUBLIC OF;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/07/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 5	TOTAL CLAIMS 14	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials <i>WSL</i>				

## ADDRESS

22429  
 LOWE HAUPTMAN GILMAN AND BERNER, LLP  
 1700 DIAGONAL ROAD  
 SUITE 300 /310  
 ALEXANDRIA , VA  
 22314

## TITLE

Gallium nitride (GaN)-based semiconductor light emitting diode and method for manufacturing the same

FILING FEE  RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---